

ZONING BOARD OF APPEALS

TOWN HALL • 525 WASHINGTON STREET • WELLESLEY, MA 02482-5992

RICHARD L. SEEGEL, CHAIRMAN CYNTHIA S. HIBBARD DAVID G. SHEFFIELD LENORE R. MAHONEY EXECUTIVE SECRETARY TELEPHONE (781) 431-1019 EXT. 2208 J. RANDOLPH BECKER, VICE CHAIRMAN ROBERT W. LEVY DAVID L. GRISSINO

PROCESS SCHEDULE FOR SITE PLAN APPROVAL PROJECTS

1. Petitioner meets with Executive Secretary to discuss project. At initial meeting, petitioner is given the List of Plans, Check List, Time Line, Official Development Prospectus, and Process Schedule.

Preliminary Meetings

- A. Mandatory Design Review Board
- B. Voluntary
 - (1). Department of Public Works
 - a. Petitioner arranges preliminary meeting with Town Engineer, which will include other DPW representatives. Petitioner will be prepared to discuss in detail the water, sewer, drainage, electric, parking and landscaping requirements associated with the project. Petitioner will bring preliminary engineering and landscape/parking plans to this meeting.
 - b. No less than Ten (10) weeks prior to submittal to the Board of Appeals, the applicant will send **one** full set of plans to the Town Engineer for review by the Department of Public Works. Plans should include all requirements on the Check List. Within ten (10) days of receipt of the plans, the Department of Public Works will send a letter of review to the petitioner, summarizing comments and concerns and issues to be addressed.
 - (2). Wetlands Protection Committee
 - a. If the location of the construction is within a Resource Area, a Water Supply Protection District or a Flood Plain District, the petitioner must obtain all necessary approvals and Orders of Conditions at least ten (10) days prior to the date of the Public Hearing on the petition.
 - (3). Public Safety Officer Fire Department
 - (4). Board of Health

Process Schedule Continued

- 1. No less than six (6) weeks prior to Board of Appeals Public Hearing, the applicant shall submit thirteen (13) copies of all required plans, incorporating all DPW comments, the Check List and the Official Development Prospectus to the office of the Board of Appeals.
- 2. The Executive Secretary shall time-stamp 2 copies of all materials and plans submitted in the Town Clerk's office. Individual packages of all plans and materials with a cover letter shall be distributed to the Planning Board, Design Review Board, Wetlands Protection Committee, Town Engineer, Board of Health, Fire Chief and Municipal Light Plan, for review and recommendations.
- 3. The Board of Appeals will automatically continue the scheduled Site Plan Approval Public Hearing, if all revised plans and/or additional requested materials have not been approved by all departments no less than ten (10) days prior to the hearing.
- 4. Public Hearing on petition for Site Plan Approval

If the above requirements have not been completed, or if the Board requests additional information or plan revisions at the initial hearing, the Board may continue the hearing for one month.

5. Decision

The decision shall be issued between three to four weeks following the last Public Hearing.

6. General Comments

If the project requires a Special Permit for a Project of Significant Impact issued by the Planning Board, the Preliminary steps in the process may be undertaken concurrent with the processing of the Special Permit. However, no submission shall be made to the Board of Appeals until the Special Permit has been granted and the twenty-day appeal period has expired.



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J. RANDOLPH BECKER, VICE CHAIRMAN RICHARD L. SEEGEL, CHAIRMAN LENORE R. MAHONEY EXECUTIVE SECRETARY CYNTHIA S. HIBBARD ROBERT W. LEVY TELEPHONE DAVID G. SHEFFIELD DAVID L. GRISSINO (781) 431-1019 EXT. 2208 Special Permit Granting Authority Date: _____ Wellesley Town Hall Wellesley, MA 02482 ZBA Number: Pursuant to the provisions of Section ______, subparagraph______, and Section______of the Zoning Bylaw, the undersigned hereby requests Site Plan Approval for the construction of Located at _____ Within a _____ District (s). The following plans are submitted: Plan #____ (Title Block Number) 1. Existing Site Features Plan Plan # _____ 2. Site Development Plan Plan # _____ 3. Plot Plan 4. Grading & Drainage Plan Plan # ____ 5. Utilities Site Plan Plan # 6. Landscaping/Parking Plan Plan # Plan # _____ through 7. Architectural Plans Plan # _____ through _____ 8. Subsurface Conditions Plan 9. Utilities Detail Plans Plan # _____ a. Structure Details Plan # _____ b. Plumbing Details c. Electric Details Plan # (Thirteen full sized copies of each plan, five 11inch by 17 inch copies of each plan, a check in the amount of _____ payable to the Town of Wellesley, and a check in the amount of payable to the Town of Wellesley Fire Department (for Site Plan Approval without PSI). OWNER OF RECORD: ADDRESS: TELEPHONE NUMBER: _____ PETITIONER:(If not Owner, relationship to owner) ADDRESS: TELEPHONE NUMBER: PROJECT CONTACT PERSON:_____ ADDRESS: ADDRESS: FAX NUMBER: FAX NUMBER:

TOWN OF WELLESLEY

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SITE PLAN APPROVAL REVIEW PLANS AND SUBMITTAL CHECKLIST

Plans and submittals for site plan approval review are submitted to the Department of Public Works for its review and approval on behalf of the Zoning Board of Appeals shall contain the items listed in this checklist. Electric plans will be reviewed by representatives of the Wellesley Municipal Light Plant.

<u>P</u>]	LANS		<u>CHECK</u>
1.	EXIS	TING SITE FEATURES PLAN	
	a)	Location, type, size or dimension of existing trees and rock masses	
	b)	Surface drainage and topography with one foot contours	
	c)	Property lines, zoning districts, adjacent roadways, historical or archeological features	
	d)	Rights of way and easements (temporary and permanent)	
	e)	Wetlands and floodplains	
	f)	Adjacent public, footpaths, trails and other natural or man-made features such as walls and fences	
	g)	Plan to be Scale 1" = 40' or larger	
	h)	Plan must be stamped, dated and signed by a Registered Land Surveyor in the Commonwealth of Massachusetts	
2.	SITE	PLAN DEVELOPMENT	
	a)	Building locations, finish floor elevations at basement and first floor	
	b)	Grading detail for entire site with existing and proposed contours	
	c)	Existing and proposed curb cuts, design as per Town Policy by Board of Selectmen dated 5/15/73	
	d)	Property lines and easement lines	
	e)	All elevations on the Town of Wellesley datum base	
	f)	North directional arrows shall be provided and point due north	
	g)	Plan must be stamped, dated and signed by a Registered Architect, Registered	
		Land Surveyor or Professional Engineer in the Commonwealth of Massachusetts	
3.	PLOT	PLAN	
	a)	Existing buildings and structures	
	b)	Proposed structure(s) including all dimensions and distances from front, rear and	
		side property lines	
	c)	Area of lot or lots included in the project	
	d)	Zoning district lines and portion of lot in different zoning district (if applicable)	
	e)	Names of all abutters as they appear on the most recent tax list	
	f)	The location of all permanent survey monuments	
	g)	Not less than 3 permanent benchmarks, preferably triangulated, shall be shown	
	h)	Plan must be stamped, dated and signed by a Registered Land Surveyor in the Commonwealth of Massachusetts	

4. GRADING AND DRAINAGE PLAN a) Existing and proposed contours in one foot intervals of elevation Location of existing and proposed storm drainage structures b) Profile showing proposed utilities in relation to the ground surface c) Erosion control measures such as haybales and siltation fencing d) Plan must be stamped, dated and signed by a Registered Professional Engineer in e) the Commonwealth of Massachusetts 5. UTILITIES SITE PLAN a) Building location and elevations Existing utilities on project site and in abutting street b) Location, depth, size, (slope where applicable) and material of: c) Water service and hydrants • Gas service • Sanitary sewer connection (pipe to be SRD-35 PVC, green) Storm drain installations Electric service Fire alarm connection Telephone service d) Number utility structures such as manholes and catch basins for identification purposes e) Detail specifications for installation of all utilities including street pavement restoration as per current DPW standards Flow direction arrows on drain and sewer lines f) Plan must be stamped, dated and signed by a Registered Professional Engineer in g) the Commonwealth of Massachusetts 6. LANDSCAPING/PARKING PLAN a) Proposed landscaping of property Size, type and location of proposed plant materials with botanical names b) Consider the impact for plantings at their maturity size as relates to sight distances c) Landscaping plan shall be coordinated with the grading plan d) Tree planting and shrub planting details e) Hardscape details such as walkways and patios f) See attached listing of undesirable plants as prepared by the Town Horticulturalist g) Plan must be stamped, dated and signed by a Registered Landscape Architect in h) the Commonwealth of Massachusetts No bushes or trees of any kind shall be planted within 10 feet in any direction of a i) Fire Department connection or a Master Fire Alarm box. Connections include hydrants, standpipes and sprinkler feeds on the outside of buildings.

Parking lot plans shall include dimensions of parking spaces, maneuvering aisles,

islands, turning radii, percentage of landscaped open space, percentage of interior landscaping, appropriate number of handicapped parking spaces, and directional

flow arrows. All parking spaces shall be numbered

<u>j</u>)

a) Proposed floor plans Elevations of all sides of all buildings b) Sections identifying type and exterior finish of proposed buildings c) Plan must be stamped, dated and signed by a Registered Architect in the d) Commonwealth of Massachusetts 8. SUBSURFACE CONDITIONS PLAN Boring location with boring numbers a) Boring logs b) Ledge encountered and depth c) Water encountered and depth d) Percolation test info (if applicable) e) 9. UTILITIES DETAIL PLAN a) Structure details Sanitary sewer manholes Drain manholes, detention structures, etc. • Catchbasins (gas and oil separators required at parking lots) • Outside grease trap if restaurant is proposed Plumbing details b) • Water service size and entrance location • Water meter size, location and piping detail Size and location of water service backflow protection devices (if applicable) Sanitary sewer size and entrance location with elevations Size and location of sanitary sewer check valves (if applicable) Oil/water separators and MDC gas traps (if applicable) Pumping equipment (if applicable) **Electrical Details** c) Location service entrance Size of Service Meter location and switchgear arrangement Provision for future expansion Transformer size and facilities for pad or vault room Data including load requirements

7. ARCHITECTURAL PLANS

GENERAL PLAN COMMENTS

a)	All plans must be stamped, signed and dated by a Registered Professional Engineer, or Architect in the Commonwealth of Massachusetts responsible for the		
	particular plan's contents		
b)	Title Blocks shall provide the name of project, job site location, architects and		
	engineer responsible for plan contents, date and plan scale		
c)	All plans must be numbered and titled		
d)	All dates of revisions shall be included		
e)	Provide retaining wall design details		
f)	Provide locus plan drawn at a scale of 1" = 500' showing the relation of the project to adjoining properties within a radius of ½ mile		
g)	The cover sheet shall provide the names, mailing addresses and phone numbers of the land owner, building owner, architects and engineers and project contact		
	person, and Table of Contents		
h)	Location of all mechanical systems must be shown		
SUBMIT	TALS		
a)	Drain calculations showing capacities of the existing and proposed drain systems		
b)	Runoff calculations for the 10, 25 and 100 year storm event for storm drains,		
	leaching basins or holding areas		
c)	Post development rate of peak runoff less than pre-development rate of peak runoff		
d)	Information showing that the DEP Stormwater Management Standards will be met		
e)	Operation and maintenance plan for drainage system		
f)	Evaluation of existing municipal systems capacities		
g)	Quantification and documentation of infiltration/inflow reduction measures		
h)	Quantification and documentation of water conservation measures		
i)	Written statement from a Registered Professional Engineer in the Commonwealth of Massachusetts regarding the adequacy of the water flow for the fire protection system		
j)	Construction area to be fenced		
k)	Traffic Management Plan during construction period		
1)	Area of construction worker and equipment parking		
m)	Materials staging area		

UNDESIRABLE PLANTS FOR LANDSCAPE DESIGNS SUBMITTED WITHIN THE TOWN OF WELLESLEY

TREES:

Acer platanoides Norway Maple Acer saccharinum Silver Maple Ailanthus altissima Tree-of-Heaven Elaeagnus angustifolia Russian-olive Morus alba White Mulberry Populus alba White Poplar **Bradford Pear** Pyrus c. 'Bradford' Pyrus c. 'New Bradford' New Bradford Pear

Robinia pseudoacacia Black Locust
Tsuga canadensis Eastern Hemlock

SHRUBS:

Common Alder Alnus glutinosa Cotoneaster sp. Cotoneaster Berberis thunbergii Japanese Barberry Elaeagnus umbellata Autumn-olive Euonymus alatus **Burning Bush** Chinese Privet Ligustrum sinense Common Privet Ligustrum vulgare Lonicera maackii Amur Honeysuckle Morrow Honeysuckle Lonicera morrowii Tatarian Honeysuckle Lonicera tatarica Rhamnus cathartica Common Buckthorn Multiflora Rose Rosa multiflora

VINES:

Taxus cuspidata

Ampelopsis brevipedunculataPorcelain AmpelopsisCelastrus orbiculatusChinese BittersweetLonicera japonicaJapanese HoneysuckleWisteria sinensisChinese Wisteria

Japanese Yew

ORNAMENTALS:

Aegopodium podagrariaGoutweedIris pseudacorusYellow Flag IrisLythrum salicariaPurple LoosestrifePhalaris arundinaceaeRibbon Grass

10/18/2005



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EXECUTIVE SECRETARY
TELEPHONE
(781) 431-1019 EXT. 2208
TOWN OF WELLESLEY

J. RANDOLPH BECKER, VICE CHAIRMAN ROBERT W. LEVY DAVID L. GRISSINO

OFFICIAL DEVELOPMENT PROSPECTUS

Applicable to Major Construction Projects
Submitted Under Section XVIA of the Zoning Bylaw
And Comprehensive Permit Projects Submitted
Under Chapter 40B

Date:
Year/Number:
I. IDENTIFICATION
Petitioner:
Address:
Telephone:
Land Owner of Record:
Location of Property:
Proposed Use of Property:
Zoning Districts: (Including all overlay districts)
Are any other special permits or variances, other than Site Plan Approval required for this project? Yes No
If yes, what is required?

II. DESCRIPTION

Describe in detail the plan to be executed under the appropriate categories below

1.	Land Area				
2.	Square footage of proposed construction footprint				
3.	Square footage of existing building footprint				
4.	Square footage of total structure footprint				
5.	Total floor area of existing building				
6.	Total floor area of proposed construction				
7.	Total floor area after proposed construction of	completed			
8.	Floor area ratio: (Commercial)				
9.	Number of Buildings				
10.	Number of Stories of each Building				
11.	Height of each Building				
12.	. Number of Parking Spaces: (Existing/Proposed)				
	Standard/	andicappe	ed	/	
	Covered/Open/				
	Total (Existing and proposed)				
	Total Number Required				
13.	Number of handicapped sidewalk curb cuts provi	.ded			
14.	Lot coverage in square feet (%)	Befo	ore	Aft	cer
	 Buildings Drives & Parking Other uses (identify uses and coverage) 	(())	()))
15.	Open Space				
	 Landscaped area Natural (i.e. woods, fields) Recreational 	(()))	(()))

	1.	Number of Dwelling Units Efficiency One Bedroom Two Bedroom Three Bedroom Other
	2.	How many units will be provided with handicapped access to bathrooms, toilets, entrances, egresses, etc.?
	3.	Density in square feet of land per dwelling unit. Existing Proposed
	4.	Density in square feet of land per person: Existing Proposed
III.		AFFIC IMPACT ANALYSIS AND DATA Eplain basis for data entered)
		result of the proposed construction, the following conditions will puestions 1-5 must be answered:
	a.	If the floor area of the building exceeds 10,000 sf; or
	b.	If 50 or more vehicle trips will be generated by the completed project in any single hour of the day.
1.		pjected traffic generation of proposed new development: Peak Day In Out Total
		24-Hour
	b.	Typical or Average Day
		24-Hour
2.	Cu	rrent two-way traffic flows on frontage street(s): 24 Hour AM Peak Hour PM Peak Hour
	St	reet
	St	reet
3.	Da	ta compiled by:
4.		te of data compilation:

Residential Construction

A.

5.	Comment on adequacy of drive entrances & exits with respect to sight distance and other traffic operations considerations on frontage street(s) Locations through which 30 or more vehicles approach from a single direction in any single hour of the day. (List intersections and operational problems):				
	List possible hazardous pedestrian and bicycle crossings:				
6.	Has a separate Traffic Study been submitted? Yes No				
IV.	PUBLIC UTILITIES - (Quantitative, state basis for data entered)				
Α.	Estimated water consumptiongal/day				
В.	Number of Fire Hydrants - existing within 200 ft Proposed				
C.	Estimated discharge to sewer systemgal/day				
D.	Sewer Disposal - will any proposed on-site individual sewage disposal systems be designed to receive more than 110 gallons of sewage per quarter acre per day? Yes No				
E.	Refuse disposallbs. or tons/day				
	1. Proposed method of handling				
	2. What provisions will be made to facilitate the recycling of solid waste?				
F.	Service VoltageService Amperage				
	1. Estimated peak electrical consumptionkw				
	a. Heating Seasonkw b. Cooling Seasonkw				
	2. Estimated annual electric energy consumptionkw				
	3. Three Phase Service Single Phase Service				
G.	Are energy efficient appliances to be used?				
н.	What R-Factors will be used in insulation and glazing for walls and ceilings?				

I.	What energy source will be used for heating water? Electric Gas Fuel Oil	Other
J.	Will electric resistance heating or heat pumps be used	
К.	Will the facility include an emergency electric genera	tor?
		YesNo
	If YES, would you be willing to run it to reduce your	peak load?
		YesNo
V.	FIRE PROTECTION	
A.	*Fire flow presently available at site	
В.	*Total floor area of building (Largest single building one building)	if more than
C.	Type of Building Construction	
D.	*Required fire flow for building (Maximum required for building if more than one building)	a single
E.	*If required fire flow (D) exceeds available fire flow plans to provide required fire flow (D)	(A), describe
F.	Describe access for fire apparatus to building (s)	
	*Written statement indicating these figures signed by professional engineer must accompany submittal.	a registered
VI.	ENVIRONMENTAL IMPACT	
Α.	What percentage of the property is WetlandsFloodplains	
	Will either be altered as a result of the project?	
В.	Will the proposed development contribute in any way to groundwater, surface water, or waterway: YesNo	_
	Oil Salt Chemicals Other Explain	_

Does	
Does	
	the proposed development involve storage of any of the following above or below the ground? deicing chemicals or other related materials commercial fertilizers and other related materials hazardous materials liquid petroleum products
If Y	TES to any of the above, list specific materials to be stored:
1a. b.	act on surface drainage Current rate of peak runoff cubic ft/second Current volume of runoff cubic feet or acre-feet Post-development rate of peak runoff cfs
b.	Post-development volume of runoff cubic feet or acre-fing storm and rainfall intensity should be cited for #1 & #2)
	Describe measures to eliminate or minimize any increase in rate runoff
	Might the project result in significant changes in existing drainage patterns? Will any abutting or other property be adversely affected by the changes?
Does	s the proposed structure include installation of floor drains?
	No If YES, how many?

G.	Does the proposed development involve outside lighting? YesNo if YES, state height of lighting fixtures					
	Will the outside lighting shine directly on abutting premises? YesNo					
-	If YES, explain					
	Describe proposed steps to minimize this impact					
н.	Might any site or structure of historic or archeological significance be affected? YesNo					
I.	Describe Will the project require the removal of any street trees protected under M.G.L. Ch. 87? YesNo If YES, how many?					
J.	Will the project involve blasting or pile driving? YesNo 1. What is the approximate volume of the material to be removed?					
	Where will this material be disposed?					
К.	Is an Environmental Notification Form required to be filed under M.G.L. Ch. 30, Section 61-62H, the Mass. Environmental Policy Act? YesNo					
VII.	IMPACT OF WATER SUPPLY					
A.	Will the project result in an increase of 10,000 square feet or more of impervious area within a Water Supply Protection District defined by Section XIVE of the Zoning Bylaw? YesNo					
	If so, does it satisfy the design and operation standards of Section XIVE? YesNo					
В.	Will the project result in finished exterior grades lower than the existing grade and less than 5 feet of soil overburden above the maximum ground water elevation within a Water Supply Protection District? YesNo					

C.	Will catch basins be installed? YesNo If so, how many?
	Do catch basins presently exist? YesNo If so, how many?
	Are catch basins fitted with oil and grease traps? YesNo How many? Existing Proposed
D.	Will water saving appliances be used or water conservation devices be used in all plumbing? YesNo
VIII.	FINANCIAL IMPACT
Α.	Estimated Building Permit Valuation
В.	Estimated assessed value



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LENORE R. MAHONEY Executive Secretary Telephone (781) 431-1019 Ext. 2208 J. RANDOLPH BECKER, VICE CHAIRMAN ROBERT W. LEVY DAVID L. GRISSINO

Date:		ZBA:
Petition for:	Residential Fee	Commercial & Municipal Fee
Variance Special Permit Special Permit/Findings Special Permit Renewals Signs Site Plan Approval without PSI Site Plan Approval with PSI Appeals Comprehensive Permit Publication & Mailing Fees/All I Petitioner assumes all costs for F		\$500 \$300 \$2,000 & Fire Department Consulting Fee \$3,500 \$300 \$750 \$25
Property Location:		Zoning District:
W	storic District etlands Protection Area ater Supply Protection District iing Bylaw:	Yes No
Explanation of Request:		
	Lot Area Lot Coverage Frontage Front Yard Width	Front Yard Depth (Street Setback) Side Yard Width (Side Line Setback) Rear Yard Depth (Rear Line Setback) Other
OWNER OF PROPERTY:		
MAILING ADDRESS:		
PHONE: WORK: SIGNATURE OF OWNER:		OME:
PETITIONER (If different than		
MAILING ADDRESS:	O ((1001))	
PHONE: WORK:	1	HOME:

ZONING BOARD OF APPEALS SITE PLAN SUBMITTAL TIMELINE

PRELIMINARY MEETING WITH DPW (Preliminary Engineering & Landscape Plans)

OTHER MEETINGS AS REQUIRED WITH: DRB, MLP, FIRE DEPT., WPC & BOH

ONE FULL SET OF ENGINEERING & LANDSCAPE PLANS TO 10 WEEKS PRIOR TO

DPW HEARING

DPW RESPONSE TO APPLICANT ON PLANS 10 DAYS AFTER

RECEIPT OF PLANS

13 COPIES OF SUBMITTAL TO THE ZBA 6 WEEKS PRIOR TO

HEARING

PLANS MUST BE APPROVED BY DPW OR ZBA HEARING 10 DAYS PRIOR TO

CONTINUED HEARING

ZBA HEARING